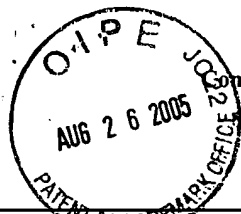


08-29-05

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PART B - FEE(S) TRANSMITTAL



complete, and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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RAGGIO & DINNIN, P.C.
 2701 Cambridge Court, Ste. 410
 Auburn Hills, MI 48326
 (248) 364-2100

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (512) 273-2885, on the date indicated below.

Michelle Keydel	(Depositor's name)
<i>Michelle Keydel</i>	(Signature)
August 26, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,749	7/15/03	Shan Cong	5701-01293	9001

TITLE OF INVENTION: **ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE ESTIMATION**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	No	\$1400.00	\$300.00	\$1700.00	8/26/05

EXAMINER	ART UNIT	CLASS-SUBCLASS
Isam A. Alsomiri	3662	342-070000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Raggio & Dinnin, P.C.**

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Automotive Systems Laboratory, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Farmington Hills, Michigan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies **10**

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☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number **04-1131** (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *Kurt L. VanVoorhies*

Date **August 26, 2005**

Typed or printed name **Kurt L. VanVoorhies**

Registration No. **38,643**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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 02 FC:1504
 03 FC:1501

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

Docket No.

5701.01293

Applicant(s): Shan CONG et al.

(37 CFR 1.311)

AUG 26 2005

Application No.
10/620,749Filing Date
07/15/2003Examiner
Isam A. AlsomiriCustomer No.
26659Group Art Unit
3662Confirmation No.
9001

Invention: ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE ESTIMATION SYSTEM

Mail Stop Issue Fee
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
- ☒ Utility Fee: \$ 1400.00 ☐ Design Fee: ☐ Plant Fee:
- ☒ Publication Fee: \$ 300.00
- ☒ A check in the amount of \$1,730.00 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. as described below.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.
- ☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.


Signature

Dated: August 26, 2005

Kurt L. VanVoorhies (Reg. No. 38,643)
Raggio & Dinnin, P.C.
2701 Cambridge Ct.
Suite 410
Auburn Hills, MI 48326

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with the United States Postal Service with sufficient postage as
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Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR
1.8(a)] on

8/26/05

(Date)



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